Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

14366

Application ID:

10063145

Title of Invention:

Relational Database Drill-Down

Convention and Reporting Tool

First Named Inventor:

Roderick Barnes

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-03-25

Submission Type:

Utility Patent Filing

Filing Type:

null

Confirmation Number:

0

Attorney Docket Number:

BIF.001

Digital Certificate Holder:

cn=Eric William Cernyar., ou=Registered Attorneys, ou=Patent and

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

xsYyVH+0ITFENvT0xC1hCg==

Total Fees Authorized:

\$728.0

Payment Category:

CC - Credit Card

Credit Card Number:

*********7063

Expiration Date:

06012004

Card Holder Name:

ERIC W CERNYAR PC

RAM User ID:

EFSPROD

RAM Accounting Date:

2002-03-25

RAM Sequence Number:

425969

RAM Payment Status:

RAM success

Postal Code:

78217

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket Number:

BIF.001

Submission Type: Utility Patent

Filing

Relational Database Drill-Down Convention and Reporting Tool

First Named Inventor: Mr. Roderick Leon Barnes Sr.

SUBMITTED BY

Name:

Mr. Eric William Cernyar

Registration Number:

45,919

Electronic Signature Mark: Eric W.

Cernyar

Date Signed: 20020325

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

Declaration 1.tif

declaration

Declaration2.tif

specification

spec.xml

fee-transmittal

BIFTechfee.xml

bibd-transmittal patent-assignments

BIFTechapds.xml BIFTechasgn.xml

Attached Image File(s):

Declaration1.tif

Declaration2.tif

Comments:

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Under the Paperwork Reduction Act of 19	95, no persons are required to r	U.S. Patent and Tradespond to a collection of inform	lemark Offi nation unle	ice; U.S. DEF	ARTMENT OF COMME a valid OMB control nur	
DEGLARATION FOR HELITAGE		Attorney Docket Number		BIF.001		
DECLARATION FOR DESIGN		First Named Inventor		Roderick L. Barnes		
PATENT APPLICATION (37 CFR 1.63)		COMPLETE IF KNOWN				
		Application Number				
Declaration	Declaration	Filing Date				
Submitted OR	Submitted after Initial	Art Unit				
with Initial Filing (surcharge (37 CFR 1.16 (e)) required)		Examiner Name				
		LACITINO HUMO	L			
As the below named inventor, I here						
My residence, mailing address, and ci		· ·	ob a natos	nt ic couldbt	on the immedian entit	
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Relational Database Dril	I-Down Convention	and Reporting To	ool			
. .						
the specification of which	(Title of the In	vention)				
וסו						
is attached hereto						
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was filed on (MM/DD/YYYY)		as United States A	ррисацог	i Number O	PCT International	
Application Number	and was amende	ed on (MM/DD/YYYY)			(if applicable).	
I hereby state that I have reviewed and	f understand the contents of	f the above identified speci	fication, i	ncluding the	e claims, as amended	
any amendment specifically referred to	above.			_		
I acknowledge the daty to disclose info applications, material information which	h became available betweer					
international filing date of the continual I hereby claim foreign priority benefits	under 35 U.S.C. 119(a)-(d)	or (f), or 365(b) of any fore	ign appli	cation(s) for	r patent, inventor's or	
breeder's rights certificate(s), or 365(a States of America, listed below and hi breeder's rights certificate(s), or any	ave also identified below, b	y checking the box, any fo	reign app	olication for	patent, inventor's or	
claimed.	Т					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Not C		Certified Copy Attac YES NO	
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Additional foreign application nur		mental priority data sheet I age 1 of 2]	- 10/SB/0	ZB attache	a nereto:	

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DECLARATION — Utility or Design Patent Application

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Direct all correspondence to:	Customer Number 29767 or Bar Code Label		OR [Cor	Correspondence address be		
Name							
Address							
City			State			ZIP	
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i hereby declare that all statements mad are believed to be true; and further tha made are punishable by fine or impriso validity of the application or any patent is	t tnese statement nment, or both, ur	s were made wit	h the knowleda	e that will	firi folce	statements and the like	
NAME OF SOLE OR FIRST INV	ENTOR:	A petition h	nas been filed	for this	unsigr	ned inventor	
			Family Name or Sumame				
Inventor's Signature Subject Star Constitution	ad.					Date 25 March 21	
San Antonio (((Residence: City		TX State	US			USA	
Mailing Address 4001 Stathmore	Dr.	Giate	Coun	<u>y</u>		Citizenship	
San Antonio		TX State	ZiP	7821	7	USA Country	
NAME OF SECOND INVENTOR		A petition has		or this u	nsigne		
Given Name (first and middle [if any])			Family Name or Surname				
inventor's Signature						Date	
Residence: City		State	Count	гу		Citizenship	
Mailing Address							
City		State	ZIP			Country	
Additional inventors are being name	ed on thesup		·····	sheet(s) P	TO/SB/(02A attached hereto.	

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Independent Inventor

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 728 TOTAL FEES AUTHORIZED BANK (CREDIT) CARD INFORMATION:

Credit Card Number:

7063

Expiration Date:

20040601

Authorized Name:

ERIC W CERNYAR PC

Billing Address:

LM

78217

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	201	\$ 370		

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code Fee		Extra Claims	Fee Paid	
Total Claims: 32	203	\$ 9	12	\$ 108	
Independent Claims: 8	202	\$ 42	5	\$ 210	

Subtotal For Extra Claims Fees: \$ 318

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40